

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
**Carlsson, et al.**

Serial No.: **09/828,864**

Filed: **April 10, 2001**

For: **Wireless Network Architecture for GPRS  
Over 30kHz Channels**

Docket No: **4015-5117**

PATENT PENDING

Group Art Unit: 2619

Confirmation No.: 6952

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

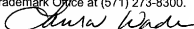
I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Office of Initial Patent Examination, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

January 11, 2008

Date



Laura A. Wade

This correspondence is being:

☒ electronically submitted via EFS-Web

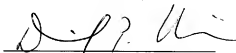
**REQUEST FOR FILING RECEIPT CORRECTION**

Applicant requests that the filing receipt mailed 5 June 2001 be corrected. The name of the second inventor is spelled incorrectly. His last name is **Lundqvist**, not **Laundqvist** as shown on the Filing Receipt. Attached to this request is a copy of the Declaration and Power of Attorney signed by Patrik Lundqvist (with the correct spelling).

This error is the fault of the Office, and no fees should be required for this correction. However, if any fees are required, please charge them to Deposit Account No. 18-1167

Respectfully submitted,

COATS & BENNETT, P.L.L.C.



Daniel P. Homiller

Registration No.: 55,275

Telephone: (919) 854-1844

Facsimile: (919) 854-2084

Dated: January 11, 2008



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/828,864	04/10/2001	2661	1658	P12545- US1-BMOA	11	46	9

CONFIRMATION NO. 6952

## FILING RECEIPT



\*OC000000006148312\*

HARRITY & SNYDER, L.L.P.  
Suite 300  
11240 Waples Mill Road  
Fairfax, VA 22030

Date Mailed: 06/05/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hans Carlsson, Cary, NC;  
Patrik Lundqvist, Encinitas, CA;  
*Lundqvist*

Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 06/04/2001

Projected Publication Date: 10/10/2002

Non-Publication Request: No

Early Publication Request: No

## Title

Wireless network architecture for GPRS over 30kHz channels

Preliminary Class

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: WIRELESS NETWORK ARCHITECTURE FOR GPRS OVER 30 KHZ CHANNELS, the specification of which ☐ was filed, or ☒ is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Combined Declaration and Power of Attorney  
 Attorney's Docket No. **P12545-US1 BMOA**

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. HARRITY & SNYDER, L.L.P.; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; Brian E. Ledell, Reg. No. 42,784; and Alan Pedersen-Giles, Reg. No. 39,996 all of

HARRITY & SNYDER, L.L.P.  
 11240 Waples Mill Road  
 Suite 300  
 Fairfax, Virginia 22030


and Stephen A. Calogero, Reg. No. 41,491; John Han, Reg. No. 41,403; Kermit D. Lopez, Reg. No. 41,953; David K. Purks, Reg. No. 40,133; Kevin A. Sembrat, Reg. No. 36,673; Debra K. Stephens, Reg. No. 38,211; Mark C. Terrano, Reg. No. 40,200; Dennis J. Williamson, Reg. No. 32,338; David R. Irvin, Reg. No. 42,682; I. Nelson Wakefield, Reg. No. 45,190; Thomas M. Croft, Reg. No. 44,051; and Gary R. Kuhn, Reg. No. 44,198.

Please address all correspondence to  
**HARRITY & SNYDER, L.L.P.**  
 11240 Waples Mill Road  
 Suite 300  
 Fairfax, Virginia 22030  
 Telephone No. (571) 432-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Combined Declaration and Power of Attorney  
Attorney's Docket No. P12545-US1 BMOA

Full Name of First Inventor Hans CARLSSON	Inventor's Signature	Date
Residence Cary, North Carolina	Country of Citizenship SWEDEN	
Post Office Address 822 Grande Heights Drive, Cary, North Carolina 27513		

Full Name of Second Inventor Patrik LUNDQVIST	Inventor's Signature 	Date April 4, 2001
Residence Encinitas, California	Country of Citizenship SWEDEN	
Post Office Address 1166 Avenida Esteban, Encinitas, California 92024		